

**POWER SYSTEM DATA**  
**Week ending November 1, 2002**

| <b>STREAMFLOW CONDITIONS (in percent of 60 year average)</b> |                                                                 | <b>July</b>       | <b>Aug.</b> | <b>Sept.</b> | <b>Oct.</b> | <b>Nov.</b> |
|--------------------------------------------------------------|-----------------------------------------------------------------|-------------------|-------------|--------------|-------------|-------------|
|                                                              | 2001-2002 Natural Streamflow at The Dalles                      | 109.2%            | 76.4%       | 74.0%        | 66.1%**     |             |
|                                                              | Critical Year Natural Streamflow at The Dalles                  | 81.6%             | 85.5%       | 90.8%        | 71.6%       | 57.2%       |
|                                                              | 1995-1999 Average Natural Streamflow at The Dalles              | 114.9%            | 107.6%      | 101.2%       | 105.0%      | 102.1%      |
|                                                              | Average flows below Bonneville Oct 24 – Oct 30.                 | 115.1 kcfs        |             |              |             |             |
|                                                              | Avg. tailwater elevation below Bonneville Oct 24 – Oct 30.      | 10.4 ft           |             |              |             |             |
| <b>FEDERAL HYDRO GENERATION</b>                              |                                                                 | <b>July</b>       | <b>Aug.</b> | <b>Sept.</b> | <b>Oct.</b> | <b>Nov.</b> |
|                                                              | 2002 Federal Hydro Generation                                   | 11,878            | 9,220       | 7,162        | 7,179       |             |
|                                                              | 2001 Federal Hydro Generation                                   | 5,047             | 5,588       | 4,767        | 4,655       | 7,105       |
|                                                              | 1995-2000 Average Federal Hydro Generation                      | 10,228            | 8,611       | 7,228        | 7,206       | 7,941       |
| <b>HISTORIC PRICES (Dow Jones HLH month average)</b>         |                                                                 | <b>July</b>       | <b>Aug.</b> | <b>Sept.</b> | <b>Oct.</b> | <b>Nov.</b> |
|                                                              | 2002 Mid-C Prices in \$/megawatt-hour                           | 11.20             | 18.45       | 25.17        | 30.56****   |             |
|                                                              | 2001 Mid-C Prices in \$/megawatt-hour                           | 60.10             | 45.88       | 24.28        | 26.10       | 23.94       |
| <b>Dow Jones HLH firm Mid-C Prices</b>                       |                                                                 |                   |             |              |             |             |
|                                                              | For week ending Oct. 30 in \$/megawatt-hour                     | \$31.31 - \$38.85 |             |              |             |             |
| <b>PRECIPITATION AND TEMPERATURES</b>                        |                                                                 | <b>July</b>       | <b>Aug.</b> | <b>Sept.</b> | <b>Oct.</b> | <b>Nov.</b> |
|                                                              | Precipitation above The Dalles as % of Avg                      | 71%               | 56%         | 85%          | 31%***      |             |
|                                                              | Load Center temperature departures                              | +1.4              | -0.6        | -0.3         | -1.6***     |             |
| <b>VOLUME FORECAST (as percent of average)</b>               |                                                                 | <b>July</b>       | <b>Aug.</b> | <b>Sept.</b> | <b>Oct.</b> |             |
|                                                              | 2002 Snowpack as % of Average as of first of month              |                   |             |              |             |             |
|                                                              | Observed January – July runoff and (%) of average               | 103.75<br>97%     |             |              |             |             |
|                                                              | May Final Forecast at The Dalles in MAF and as a (%) of average |                   |             |              |             |             |
|                                                              | --average Jan.-Jul. vol. used by NWS is 105.9 MAF               |                   |             |              |             |             |
|                                                              | --lowest Jan.-Jul. vol. on record is 53.8 MAF in 1977           |                   |             |              |             |             |
|                                                              | --critical Jan.-Jul. vol. is 69.4 MAF                           |                   |             |              |             |             |
|                                                              |                                                                 |                   |             |              |             |             |
| * Observed through Oct. 23.                                  |                                                                 |                   |             |              |             |             |
| **Observed through Oct. 27, forecast remainder of month.     |                                                                 |                   |             |              |             |             |
| ***Observed through Oct. 29.                                 |                                                                 |                   |             |              |             |             |
| ****Observed through Oct. 30.                                |                                                                 |                   |             |              |             |             |
|                                                              |                                                                 |                   |             |              |             |             |

***Reservoir elevations***

| DATE:    | 10/24/02               | 10/24/02        | 10/17/02                | TOTAL                    |
|----------|------------------------|-----------------|-------------------------|--------------------------|
| PROJECT  | CURRENT<br>ELEV. (ft.) | PERCENT<br>FULL | PREVIOUS<br>ELEV. (ft.) | DRAFT(-)<br>FILL(+)(ft.) |
| Libby    | 2438.5                 | 81.7 %          | 2438.9                  | -0.4                     |
| Horse    | 3533.2                 | 79.9 %          | 3534.6                  | -1.4                     |
| Coulee   | 1287.3                 | 95.8 %          | 1286.5                  | 0.8                      |
| Dworshak | 1516.9                 | 37.1 %          | 1517.5                  | -0.6                     |